(FILE 'HOME' ENTERED AT 20:57:12 ON 15 APR 2007)

      FILE 'MEDLINE, BIOSIS, CAPLUS, EMBASE, SCISEARCH' ENTERED AT 20:58:18 ON
    15 APR 2007

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L1          4 SEA ABB=ON  PLU=ON  RAMAN AND BARRIER AND ((OPTICAL (2W)
              TWEEZER) OR (OPTICAL (2W) TRAP) OR (GRADIENT (2W) OPTICAL))
L2          4 DUP REM L1 (0 DUPLICATES REMOVED)
              D L2 BIB ABS 1-4
L3        249 SEA ABB=ON  PLU=ON  RAMAN AND ((OPTICAL (2W) TWEEZER) OR
              (OPTICAL (2W) TRAP) OR (GRADIENT (2W) OPTICAL))
L4          2 SEA ABB=ON  PLU=ON  L3 AND CHANNEL AND PARTICLE?
L5         41 SEA ABB=ON  PLU=ON  L3 AND (CHANNEL OR BARRIER OR WALL OR
              WIDTH OR DIAMETER)
L6         28 DUP REM L5 (13 DUPLICATES REMOVED)
L7         30 SEA ABB=ON  PLU=ON  L3 AND (SERS OR (SURFACE (2W) ENHANCE?))
L8          5 SEA ABB=ON  PLU=ON  L6 AND L7
L9          5 DUP REM L8 (0 DUPLICATES REMOVED)
              D L9 BIB ABS 1-5
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EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	2	"20020132315"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/04/15 20:46
S1	11	"4,893,886".pn. OR "5,100,627".pn. OR "5,620,857".pn. OR "5,674,743".pn. OR "6,514,767".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/04/11 16:09
S2	14471	Sundararajan-N$.in. Sun-L$.in. Zhang-Y$.in. Su-X$.in. Chan-s$.in. Koo-t$.in. Berlin-a$.in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/04/06 14:29
S3	392	S2 and apparatus.clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/04/06 14:43
S4	789	S2 and system.clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/04/06 14:44
S5	50	(S3 S4) and raman.clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/04/06 14:44
S6	577	optical adj trap	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/04/11 16:09
S7	26	S6 same (raman "SERS")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/04/11 16:29
S8	14	S6 same (raman)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/04/11 16:59
S9	78	S6 and (raman)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/04/11 16:59

S10	26	S6 and (surface adj enhanced adj raman)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/04/11 17:00
S11	18	S10 not S7	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/04/11 17:01
S12	78	S6 and raman	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/04/11 17:01
S13	45	S12 not S10 not S7	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/04/11 17:01
S14	8278698	"14" and @py<"2004"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/04/11 17:01
S15	6946792	"13" and @py<"2004"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/04/11 17:02
S16	11	S13 and @py<"2004"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/04/11 17:03
S17	24	S6 and raman and barrier	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/04/11 17:04
S18	1	S6 and raman and barrier and (angle$3 adj wall)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/04/11 17:04
S19	23	S6 and raman and barrier and (angle$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/04/11 17:04
S20	782	optical adj trap$7	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/04/12 13:06

S21	100	S20 and raman	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/04/12 13:07
S22	26	S21 and barrier	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/04/12 13:08
S23	45	S21 and @ay<"2003"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/04/12 14:49
S24	733	optical adj tweezers	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/04/12 14:49
S25	100	S24 and raman	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/04/12 14:49
S26	6	S25 and channel and barrier	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/04/12 14:53
S27	2	"6696022".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/04/12 14:54
S28	2	"5,079,169".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/04/12 16:47
S29	2	"20040110208"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/04/13 18:09
S30	6	"6744038"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/04/13 18:15
S31	2	"20020132315"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/04/13 18:17

S32	6	"6696022"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/04/13 18:17